# DOCKET FILE COPY ORIGINAL

March 1, 1999

Magalie Roman Salas, Esquire Secretary Federal Communications Commission Room 222 445 12th Street, S.W. Washington, DC 20554



Dear Ms. Salas,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Wahiawa, Hawaii.

Sincerely,

Victor A. Michael Jr.

President

Mountain West Broadcasting

6807 Foxglove Drive

Cheyenne, Wyoming 82009

307-778-9318

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# Before the MAR 3 1999 FEDERAL COMMUNICATIONS COMMISSION COMMUNICATIONS COMMUNICA

In the matter of:	)		
Amendment of Section 73.202 (b)	)	RM-	
Table of Allotments	),	LVIAI-	
FM Broadcast Stations	)		
(Wahiawa, Hawaii)	)		

### PETITION FOR RULE MAKING

In this petition, Mountain West Broadcasting is hereby requesting to allot channel 278A (103.5 Mhz) to Wahiawa, Hawaii as its first local FM allotment.

### INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 278A (103.5 Mhz) to Wahiawa, Hawaii and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 278A to Wahiawa will have.

### **DISCUSSION**

2. Wahiawa is located on Oahu island. It is also located within Honolulu County, a county of some 836,231 persons. Wahiawa has a population of 17,386 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 278A to Wahiawa will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment is located at Honolulu, Hawaii. Honolulu is located 13 kilometers from Wahiawa.

It is obvious that from the above spacing that Wahiawa is presently without local FM service.

- 4. Wahiawa would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 13 Kilometers of Wahiawa. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the area of emergency conditions caused by severe weather or other health hazards.
- 5. Channel 278A can be allotted to Wahiawa and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73,202.

_		<u>Present</u>	<u>Proposed</u>	
Wahiawa, Hawaii			278A	

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations", all allotments on Channel 278A and the pertinent adjacent channels to 278A have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 21 - 30' - 00", W. 158 - 02' - 00") are that of a site located within the community of Wahiawa. No site restriction will be required to allot channel 278A to Wahiawa. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Wahiawa. These sites would also provide full minimum spacing requirements to other allotments.

### CONCLUSION

- 7. It has been shown that Wahiawa would benefit from the allotment of channel 278A. It has also been shown that channel 278A can be allotted to Wahiawa and meet all rules regarding spacing from other stations. Considering these two facts, Mountain West Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 278A for Wahiawa, Hawaii, 73.202.
- 8. Should channel 278A be allotted to Wahiawa, I certify that I will file an application for a Construction Permit to operate an FM station for Wahiawa, Hawaii.

### **CERTIFICATION**

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated:

March 1, 1999

Respectfully submitted,

Victor A. Michael Jr.

President

Mountain West Broadcasting

6807 Foxglove Drive Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 278A6 (103.5 MHz), at N. 21 30 0, W. 158 2 0.

## Searching Channel 278A6 (103.5 MHz):

CALL	CITY	ST	CHN	CL	S	DIST	SEPN	BRNG	CLEARANCE
ALC	Kekaha	HI	277	C1	U	181.4	133.0	286.7°	48.4
KAUI	Kekaha							288.3°	20.9
ALC	Paauilo							120.2°	
KNUQ	Paauilo	HI	279	С	L	196.2	165.0	119.1°	31.2

FIGURE 1
WAHIAWA, HAWAII
MOUNTAIN WEST BROADCASTING